_ABSTRACT__

Magnesium composite powder which is a starting raw material to manufacture a particle-dispersion type of magnesium group composite material comprises magnesium alloy coarse particles (7) serving as a main component which constitutes a matrix of a magnesium alloy and fine-grained powder (8) comprising a component which reacts with magnesium to form a compound and attached on a surface of the magnesium alloy coarse particle (7) through a binder (9).